

Great new
features



UR2-WE

Hybrid flexibility for any system

Adding Pyronix two-way wireless devices to any property

The UR2-WE wireless expander enables you to add Pyronix two-way wireless devices to any brand of wired control panel with an arm/disarm output.

Now with dual frequency for jamming protection, fail-safe fault relay and HUD/MED-WE compatibility, whether you're expanding or upselling an existing system, or installing a completely new one, the UR2-WE delivers the ultimate hybrid flexibility.



Find out more information



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UR2-WE

Add a HUD/MED-WE to the UR2-WE*

Supporting the HUD/MED-WE, should the UR2-WE receive a HUD activation, its alarm relay will open, while its seven segment display highlights the respective number of the activated input. Up to 20 HUD/MED-WE devices can be added and they can be learned to the same relay alarm output as any Enforcer wireless device.

Add Enforcer two-way wireless devices to any brand of control panel

Offering the ultimate installation flexibility, the UR2-WE enables Pyronix' multi-award-winning two-way wireless devices to be added to any brand of wired control panel with an arm/disarm output. Whatever the requirement, the UR2-WE delivers.

Provide the ideal coverage by adding up to 20 devices

The UR2-WE has two wireless channels, each of which can learn up to 10 devices and six wireless keyfobs. Each wireless channel can either support devices or keyfobs, but not a combination of the two. Therefore, add up to 20 devices or 12 keyfobs to the installation.

Dual frequency for jamming prevention

Supporting two wireless channels, should all the learned wireless devices be working on wireless channel 1 and the UR2-WE detect a wireless jamming signal, it will switch all its devices over to wireless channel 2. This prevents the learned devices from being jammed and maintains performance.

If the UR2-WE loses power, the panel will be notified

The UR2-WE has a fail-safe fault relay feature. When this is wired to an input of the control panel, should the UR2-WE lose power, the fault relay will open and notify the control panel of the power loss fault, so that action can be taken and security maintained.

Easy walk test mode

You can easily test the devices that have been learnt to the system via the UR2-WE before leaving the site to make sure they are fully functional.

Active input indication

The segment display on the UR2-WE will show the number of inputs that have been activated during a set cycle on the panel.

Beat the burglar with tamper protection

This ensures that maximum security is maintained against accidental or malicious tampering of the system; providing that added peace of mind that the system is secure.

Partcode	UR2-WE
Specification features	
Alarm relay outputs	2
Wireless frequencies	2**
Two-way wireless peripherals	10 per channel
Two-way wireless keyfobs	6 per channel
Wireless peripherals dedicated fault relay	1
System arm / disarm input	1
Alarm indication (7 segment display)	1
Electrical specifications	
Power supply	9-15VDC
Current consumption min / max	80mA/400mA
Relay x 3	3A @ 30VDC
Other details	
Operating temperature	-10°C to +50°C
Dimensions (W x H x D)	173 x 125 x 32mm

Faster installation, less invasion, upsell opportunities & the same superior security with two-way wireless technology

• Two-way wireless

Enforcer two-way wireless technology offers a highly secure and reliable wireless system, using 128-bit wireless protocol encryption and advanced jamming detection. Each Enforcer wireless device is both a transmitter and a receiver.

• One-Push-To-Learn

A feature in all Enforcer wireless devices that means learning them onto the system can be done in seconds. A simple one button learning feature for easy installation.

• Signal Strength Indicators (SSI)

SSI in all Enforcer wireless devices allow them to be optimally positioned during installation, without the need to refer back to the panel.

• Instant Two-Way Device Control (ITDC)

This enables the instant wake up and instant sleep of each Enforcer wireless device on the system to preserve battery power and operability, while maintaining security.

*Please note: The HUD/MED-WE is only compatible with UR2-WE software versions V4.03 and above.

** Please note: All peripherals must be dual frequency in order for the UR2-WE to switch frequency in the event of jamming.



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